

V. LIST of MAJORS AND MINORS

Contents

Majors	1
3+ Accelerated Bachelor’s / Graduate Degree Collaborations	5
Pre-Health and Professional Programs	5
Teacher Certification Programs	5
Minors	6
Certificates	7

Majors

Art and Design

- Art Education (K–12) (B.S.) with concentrations in:
 - Graphic Design and Digital Art
 - Three-Dimensional Studies
 - Two-Dimensional Studies
- Graphic Design (B.F.A.)
- Studio Art (B.A. and B.F.A.) with concentrations in
 - Graphic Design and Digital Art (B.A. only)
 - Three-Dimensional Studies
 - Two-Dimensional Studies

Biblical, Religious and Philosophical Studies

- Biblical and Religious Studies (B.A.)
- Christian Ministries and Leadership (B.A.) with concentrations in:
 - Community Engagement
 - Congregational Leadership
- Philosophy (B.A.)
- Youth Ministries (B.A.)

Biological Sciences

- Biology (B.S.) with concentrations in:
 - Biomedical
 - General
 - Organismal
- Biology with Secondary Teaching Certification (B.S.)
- Biopsychology (B.S.)
- Environmental Science (B.S.)
- Molecular Biology (B.S.)
- Sustainability Studies (B.A.) with Conservation and Agriculture concentration

Business

Accounting (B.S.)
Business Administration (B.A.)
Business Administration (B.S.) with concentrations in:
 Entrepreneurship
 Hospitality and Tourism
 Human Resource Management
 Leadership
 Technology and Operations Management
Economic Development (B.A.)
Economics (B.A.)/(B.S.)
Finance (B.S.)
 Financial Analysis
 Financial Planning
International Business (B.S.)
Marketing (B.S.)

Chemistry and Biochemistry

Biochemistry (B.A.)/(B.S.)
Biochemistry (B.S.) American Chemical Society certified
Chemistry (B.A.)/(B.S.)
Chemistry (B.S.) American Chemical Society certified
Chemistry with Secondary Teaching Certification (B.A.)

Communication

Broadcasting and Journalism (B.A.) with concentrations in:
 Broadcasting
 Journalism
Communication (B.A.)
Film and Media Arts (B.A.)
Public Relations (B.A.)

Computing, Mathematics, and Physics

Actuarial Science (B.S.)
Computer and Information Science (B.S.) with concentrations in:
 Business Information Systems
 Computer Science
 Software Development
 Web Development
Computer Science with Teaching Certification (B.A.)
Cybersecurity (B.S.)
Mathematics (B.A.)
Mathematics with Secondary Teaching Certification (B.A.)
Physics (B.A.)/(B.S.)
Physics with Secondary Teaching Certification (B.A.)

Education (Programs leading to certification in grades K-12 and 7-12 are housed in their primary academic department)

Education with Teaching Certification in Grades PreK-4 (B.S.)

Education with Dual Teaching Certification in Grades PreK-4 and Special Education PreK-8 (B.S.)

Education with Teaching Certification in Grades 4-8 (B.S.) with concentrations in:

English

Math and Social Studies

Math

Science and English

Science

Science and Math

Social Studies

Science and Social Studies

Math and English

Special Education with Teaching Certification (N-12)

Engineering

Engineering (B.S.E.) with concentrations in:

Biomedical

Computer

Environmental

General

Biomedical Engineering (BSBME)

Civil Engineering (BSCE)

Electrical Engineering (BSEE)

Mechanical Engineering (BSME)

Robotics Engineering (BSRE)

Health, Nutrition and Exercise Science

Applied Health Science (B.S.) with concentrations in:

Exercise Science

Pre-Athletic Training

Pre-Occupational Therapy

Pre-Physical Therapy

Pre-Professional

Health and Physical Education (K-12) (B.A.)

Nutrition and Dietetics (B.S.)

Sport Management (B.A.)

History, Politics, and International Relations

History (B.A.)

History with Secondary Social Studies Teaching Certification (B.A.)

Politics and International Relations (B.A.) with concentrations in:

American Politics

International Relations

Public History (B.A.)

Human Development and Family Science

Family and Consumer Sciences Education (K-12) (B.S.)

Human Development and Family Science (B.A.)

Literature, Language, and Writing

Chinese Studies (B.A.)
Chinese Studies with K-12 Teaching Certification (B.A.)
English (B.A.) with concentrations in:
 Creative Writing
 Literature
 Professional Writing
English with Secondary Teaching Certification (B.A.)
Spanish (B.A.)
Spanish with K-12 Teaching Certification (B.A.)

Music

Music (B.A.) with concentrations in:
 Commercial Music
 Composition
Music Education (K–12) (B.S.)
Music (Music and Worship) (B.A.)
Music Performance (B.Mus.)

Nursing

Nursing (B.S.N.)

Psychology, Criminal Justice and Sociology

Biopsychology (B.S.)
Criminal Justice (B.A.)
Psychology (B.A.) with optional concentration in Clinical
Psychology (B.S.)
Psychology (B.S.) with Pre-Occupational Therapy / Occupational Therapy MSOT
Sociology and Anthropology (B.A.)
Sustainability Studies (B.A.) with Community Development concentration

School of the Arts

Digital Media (B.A.) with concentrations in:
 Interactive Design (Department of Art and Design)
 Church Media (Department of Theatre and Dance)
 Digital Video and Story (Department of Communication)
 Mobile Application and Game Design (Department of Computer and Information Science)

School of the Humanities

Peace and Conflict Studies (B.A.)

Social Work

Social Work (B.S.W.)

Theatre and Dance

Dance (B.A.)
Musical Theatre (B.F.A.)
Theatre (B.A.)

3+ Accelerated Bachelor's / Graduate Degree Collaborations

Biochemistry (B.A.) / Doctor of Pharmacy (PharmD) University of the Sciences in Philadelphia
Applied Health Science (B.S.)/M.S.A.T. in Athletic Training – Messiah University
Applied Health Science (B.S.)/M.S.O.T in Occupational Therapy– Messiah University
Politics (B.A.) /M.S. in Public Policy and Management) – Carnegie Mellon University
Psychology (B.S.)/M.S.O.T. in Occupational Therapy– Messiah University

Pre-Health and Professional Programs

Pre-Dental	Pre-Optometry
Pre-Chiropractic	Pre-Pharmacy
Pre-Forensic Science	Pre-Physical Therapy
Pre-Law	Pre-Physician's Assistant
Pre-Medical (allopathic and osteopathic)	Pre-Podiatry
Pre-Occupational Therapy	Pre-Veterinary

Teacher Certification Programs

(Programs leading to certification in grades K-12 and 7-12 are housed in their content-specific academic department)

Art Education (K–12)	English (7–12)
Biology (7–12)	Family & Consumer Sciences (K–12)
Chemistry (7–12)	Health and Physical Education (K–12)
Chinese (7-12)	Mathematics (7–12)
Computer Science (7-12)	Music (K–12)
Education	Physics (7-12)
PreK-4	Social Studies (7–12)
PreK-4 & Special Education PreK-8	Spanish (K–12)
Grades 4-8	
Special Education (N-12)	
TESOL	

Minors

Art and Design

Art History
Studio Art

Biblical, Religious, and Philosophical Studies

African-American Religion and Culture
Bible
Congregational Ministries
Cross Cultural Ministries
Philosophy
Religion
Theology
World Christianity
Youth Ministries

Biological Sciences

Biology
Environmental Science
Molecular Biology
Sustainability Studies

Business

Accounting
Business Administration
Business Foundations
Economic Development
Economics
Entrepreneurship
Finance
Hospitality and Tourism
Human Resource Management
International Business
Leadership
Marketing

Chemistry and Biochemistry

Chemistry

Communication

Broadcasting and Journalism
Communication
Public Relations

Computing, Mathematics, and Physics

Business Information Systems
Computer Science
Mathematics
Physics
Statistics

Web Development

Education

Early Childhood Education
Education
Socio-Cultural Perspectives on Education
Speech and Language Pathology
Special Education
Teaching Engl. to Speakers of Other Lang.

Engineering

Biomedical Engineering
Civil Engineering
Electrical Engineering
Environmental Engineering
Mechanical Engineering
Robotics Engineering

Health, Nutrition and Exercise Science

Foods and Nutrition
Public Health
Sport Management

History, Politics, and International Relations

Classical, Medieval and Renaissance Studies
History
Politics and International Relations
Pre-Law

Human Development and Family Science

Children & Youth Services
Disability and Family Wellness
Gerontology
Human Development and Family Science
Multicultural Families
Pre-Counseling and Therapy

Language, Literature, and Writing

Chinese Studies
Creative Writing
English
Spanish

Music

Music
Music and Worship

School of the Humanities

Digital Public Humanities
Peace and Conflict Studies

Psychology, Criminal Justice and Sociology

Pre-Counseling and Therapy
Psychology
Criminal Justice
Gender Studies
Sociology and Anthropology

Social Work

Human Services

Theatre and Dance

Dance
Theatre

Certificates

Digital Marketing
Financial Planning
Hospitality and Tourism
TESOL